

ECS Configuration Change Request

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1. Originator Chinmoy Datta	2. Log Date: 10/2/98	3. CCR #: 98-1072	4. Rev: -	5. Tel: x0467	6. Off: 3000Y	7. Org. Dev/IDG
8. Title of Change: Update SUN OS patches in Functionality Lab						
9. Originator Signature <i>Chinmoy Datta</i>	10. Date: 10/2/98	11. Class IN	12. Type: CCR	13. Need Date: 10/6/98		
14. Office Manager Signature <i>Walter McNamee</i>	15. Date: 10/2/98	16. Date CCB Decision Needed: 10/5/98	17. Category of Change: EDF	18. Priority: Emergency		
19. Documentation/Drawings Impacted: None		20. Schedule Impact:		21. CI(s) Affected:		
22. Release Affected: N/A		23. Date due to Customer: N/A	24. Impl. Date: 10/6/98	25. Effectivity of Change:	26. Est. Cost None	
27. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref. <input type="checkbox"/> Other: CCR 98-0820 (Install Sun OS patches in IDG cell for evaluation & testing) CCR 98-0852 (Upgrade SUN OS patches and DCE CPL1 in Functionality Lab)						
28. Description of Change: (use additional Sheets if necessary) On 7/24/98, the CCR 98-0852 was approved for Functionality Lab SUN machines to be upgrades as part of the evaluation process. Core dump problems were subsequently noticed and investigations have identified a single patch (103627-02 linker patch) as the cause. The Functionality Lab SUN patches need to be corrected to complete the SUN upgrade evaluation.						
29. Proposed Solution: (use additional sheets if necessary) SEE ATTACHED SHEET FOR DETAILED LIST OF REQUIRED CHANGES. 1. Remove the 103627-02 patch from the Functionality Lab machines and replace with the 103627-01 revision. 2. Upgrade mss2, hercules & megara to CDE 1.0.2 and reapply missing patches 3. Rectify other patch problems identified. THESE UPDATES ARE TO BE CARRIED OUT OUTSIDE LAB HOURS (between 7pm and 8am). RTSC MUST INFORM LAB LEADS OF THE NIGHT THE UPDATES WILL BE PERFORMED.						
30. Alternate Solution: (use additional sheets if necessary) NONE						
31. Consequences if Change(s) are not approved: (use additional sheets if necessary) Sun OS patch and DCE CPL1 upgrade will be delayed (further).						
32. Does Change Affect Any of the following (Please Explain on additional sheet): <input type="checkbox"/> Maintenance Training <input type="checkbox"/> Performance <input type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input type="checkbox"/> Support <input type="checkbox"/> Test <input type="checkbox"/> Baseline (XRP) <input type="checkbox"/> Y2K Compliance						
33. Organization(s) Affected: <input type="checkbox"/> CM <input type="checkbox"/> Clearcase SG <input type="checkbox"/> Contracts <input type="checkbox"/> Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QO <input checked="" type="checkbox"/> Rel Dev <input type="checkbox"/> Procurement <input checked="" type="checkbox"/> RTSC <input type="checkbox"/> Sci. Data Eng <input type="checkbox"/> Security <input type="checkbox"/> Sys. Dev. <input type="checkbox"/> Sys. Eng. <input type="checkbox"/> Sys Verf Acpt <input type="checkbox"/> Other						
34. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> Other						
35. Board Comments:				36. Work Assigned To: <i>RTSC</i>		
37. Release Authorized (For CM Use Only): <input type="checkbox"/> Yes <input type="checkbox"/> No			38. CM Verified/Signature and Date			
39. EDF/REL2 CCB Chair (Sign/Date): <i>Walter McNamee</i> 10/15/98		40. Disposition: <input checked="" type="checkbox"/> App <input type="checkbox"/> Ap/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		41. ESDIS ERB Concurrence:		
42. ECS CCB Chair (Sign/Date):		43. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/>		44. CCR Closed Date:		

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ADDITIONAL SHEET

CCR #: 98-1072

Rev:

Originator: Chinmoy Datta

Telephone: x0467

Office: 3000Y

Title of Change: Update SUN OS patches in Functionality Lab

Instructions	Patch	ariel	bajoran	calypso	cheyenne	delaware	dms1	dss2	dss3	hercules	megara	mss2	pdps1	pdps2	protégé	sioux	spre4sun	stallion
Install all patches from attached patch list. ariel does not have the patches applied or has been rebuilt since the patches were applied in July '98. A tar file for all the patches can be found at ~aromancz/patches/Sun_patches_9806.tar.gz	See SUN OS patch list or tar file	X																
Remove linker patch revision 02	103627-02		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Install linker patch revision 01	103627-01		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Re-install /kernel/fs/autofs patch using updated installpatch script that Ed Finch received from Sun.	104055-02		X		X	X	X	X	X		X	X	X	X	X	X	X	X
Bring machines up to CDE 1.0.2 baseline and install associated patches	CDE 1.0.2 103670-05 103835-06 103882-07 104178-02 104374-03 104471-02 104498-04 104552-03 104661-05 105327-03 105716-03									X	X	X						
Install lib C and C++ patch	101242-11									X								

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